

940 South Harney St., Seattle, WA 98108 (206) 767-5060 FAX 767-5063

TLECHemistry, Microbiology, and Technical Services

CLIENT: Alaskan Copper Works

P.O. Box 3546 Seattle, WA 98124 ATTN: Raphael

REPORT ON: SLUDGE

**SAMPLE** 

IDENTIFICATION: Submitted 06/08/89 and identified as shown below:

Metro Waste Sludge 6-8-3200-M10303

TESTS PERFORMED AND RESULTS:

Sample was analyzed for E.P. Toxicity in accordance with <u>Test Methods for Evaluating Solid Waste</u> (SW 846), U.S.E.P.A, November, 1986. Extraction was performed using Method 1310. Mercury was determined using Method 7470, other metals were performed by ICAP, Method 6010.

## parts per million (mq/L)

	<u>Sample</u>	MCL
Arsenic Barium Cadmium Chromium Lead Mercury Selenium Silver	<0.2 0.2 <0.01 <0.1 <0.005 <0.2 <0.1	5.0 100. 1.0 5.0 5.0 0.2 1.0 5.0



This report is submitted for the exclusive use of the person, partnership, or corporation to whom it is addressed. Subsequent use of the name of this company or any member of its staff in connection with the advertising or sale of any product or process will be granted only on contract. This company accepts no responsibility except for the due performance of inspection and/or analysis in good faith and according to the rules of the trade and of science.

LABORATORY NO. 16937

DATE: June 16, 1989

PO# M10303



Certificate

Chemistry Microbiology, and Technical Services

PAGE NO. 2

LABORATORY NO. 16937

Alaskan Copper Works

<u>Key</u>

< = Less than

MCL = Maximum Contamination Level allowed per regulation.

Respectfully submitted,

Laucks Testing Laboratories, Inc.

J. M. Owens

JMO:emt



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## parts per million (mg/L)

Arsenic       <0.2       5.0         Barium       0.2       100.         Cadmium       <0.01       1.0         Chromium       <0.1       5.0         Lead       <0.1       5.0         Mercury       <0.005       0.2         Selenium       <0.2       1.0         Silver       <0.1       5.0		<u>Sample</u>	<u>MCL</u>
	Barium Cadmium Chromium Lead Mercury Selenium	0.2 <0.01 <0.1 <0.1 <0.005 <0.2	100. 1.0 5.0 5.0 0.2 1.0



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For the analysis of SLUDGE -

\$205.00



The sole liability of these laboratories for these services, including claims for negligence, strict liability in tort or warranty, shall not exceed the amount of this invoice. Samples may be discarded after analysis unless otherwise requested.

Fed. Empl. ID No. 91-0580763

